

antenna and cable will be installed by the HNS  
VSAT installers. The customer uses diagnostic  
software provided with the adapter to ensure that  
the PC as a whole is ready for the antenna to be  
installed.

Maintenance will be performed either by the user  
swapping components (DirecPC adapter, LNB, etc.  
with telephone support). HNS's nationwide VSAT  
field-service network may also be contracted  
for."--.

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line 18, after "gateway" insert --150--.

IN THE CLAIMS:

Please cancel Claims 1 through 19 without  
prejudice to or disclaimer of the subject matter recited  
therein.

Please add Claims 20 through 40 as follows:

--20. An apparatus comprising:  
a receiving unit connectable to a satellite dish  
and configured to receive a TCP/IP packet from a TCP/IP

Sub B'7

network via a satellite that transmits the TCP/IP packet to the satellite dish,

wherein a request transmitted from said apparatus to the TCP/IP network comprises an IP address associated with said receiving unit so that a response from the TCP/IP network addressed to the IP address associated with said receiving unit will be sent to said apparatus via the satellite and the satellite dish to be received by said receiving unit.

21. An apparatus according to Claim 20, wherein said receiving unit determines whether or not a received TCP/IP packet has a destination IP address matching the IP address associated with said receiving unit.

22. An apparatus according to Claim 20, wherein the request transmitted from said apparatus to the TCP/IP network is not transmitted via satellite.

23. An apparatus according to Claim 20, wherein the request transmitted from said apparatus to the TCP/IP network is transmitted via a dialup connection.

24. An apparatus according to Claim 20, wherein the IP address associated with said receiving unit is assigned by an internet service provider.

25. An apparatus according to Claim 20, wherein the IP address associated with said receiving unit is different from a source IP address of the request transmitted from said apparatus to the TCP/IP network.

26. An apparatus according to Claim 20, wherein the request transmitted from said apparatus to the TCP/IP network is generated using a browser.

27. An apparatus according to Claim 20, wherein the request transmitted from said apparatus to the TCP/IP network is generated using FTP.

28. An apparatus according to Claim 20, wherein the TCP/IP network is the internet, and said apparatus is connectable to a personal computer.

29. An apparatus according to Claim 28, wherein said apparatus is embodied as an adapter card.

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30. A method comprising:  
receiving by an apparatus connectable to a satellite dish of a TCP/IP packet from a TCP/IP network via a satellite that transmits the TCP/IP packet to the satellite dish,

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wherein a request transmitted from the apparatus to the TCP/IP network comprises an IP address associated with the apparatus so that a response from the TCP/IP network addressed to the IP address associated with the apparatus will be sent to the apparatus via the satellite and the satellite dish to be received in said receiving step.

31. A method according to Claim 30, wherein said receiving step determines whether or not a received TCP/IP packet has a destination IP address matching the IP address associated with the apparatus.

32. A method according to Claim 30, wherein the request transmitted from the apparatus to the TCP/IP network is not transmitted via satellite.

33. A method according to Claim 30, wherein the request transmitted from the apparatus to the TCP/IP network is transmitted via a dialup connection.

34. A method according to Claim 30, wherein the IP address associated with the apparatus is assigned by an internet service provider.

35. A method according to Claim 30, wherein the IP address associated with the apparatus is different from a

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